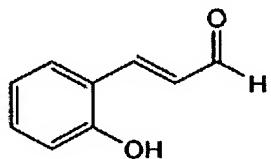


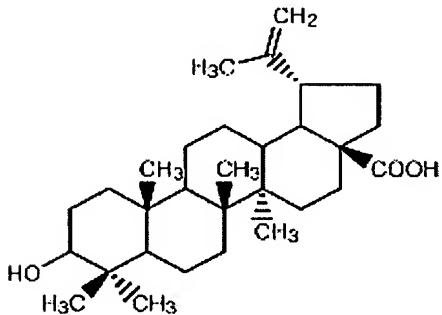
Claims

1. A pharmaceutical composition for preventing and treating cancer, comprising a Cinnamoni Cortex extract including a compound represented by Chemical Formula 1, 5 below, and a Zizyphi Fructus extract including a compound represented by Chemical Formula 2, below.

[Chemical Formula 1]



[Chemical Formula 2]



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2. The pharmaceutical composition according to claim 1, wherein the Cinnamoni Cortex extract is prepared by extracting finely cut Cinnamoni Cortex with ethanol, adding a basic aqueous solution to a resulting extract to form a 15 salt, extracting a resulting solution with ethyl acetate, and concentrating a resulting extract under pressure.

3. The pharmaceutical composition according to claim 1, wherein the Zizyphi Fructus extract is prepared by reflux-extracting finely cut flesh of Zizyphi Fructus with methanol, adding a basic aqueous solution to a resulting extract to form a salt, extracting a resulting solution with ethyl acetate, and concentrating a resulting extract under pressure.

4. The pharmaceutical composition according to claim 1, wherein the Cinnamoni Cortex extract is mixed with the Zizyphi Fructus extract in a ratio of 20:80 to 80:20 by wt%.

5. The pharmaceutical composition according to claim 1, wherein the composition has effects of inhibiting growth of cancer cells, inducing apoptosis of cancer cells and inhibiting cancer metastasis.

15 6. A functional food for preventing and treating cancer, comprising the mixture of the Cinnamoni Cortex extract and the Zizyphi Fructus extract according to claim 1 as an effective component.